

Boyce Motometer

Every motorist should have this instrument on his car. It will double the life of the motor, increase its efficiency and cut repair bills in half. Fitted to any car in 5 minutes.

Prices, \$5.00 and \$10.00

Motometer Co.,
Phonics M. 5367 500 Bond Bldg.

Used Car Bargains

OLDSMOBILE AUTOCAR—1911 model; 7-passenger; splendid condition; fully equipped. Same guarantee on mechanical condition as is given on new Oldsmobile. Price, \$1,800.

OVERLAND ROADSTER—1911 model; excellent condition; leather top, lamps, electric lighted; extra tire, tube and cover; windshield, speedometer, electric horn. Price, \$1,250.

WARRIOR—1911 model; five passenger; good mechanical condition; a bargain. Price, \$450.

FRASCH—1911 model; 4-cylinder, 4-passenger touring car; thoroughly overhauled; recently put in A-1 condition, including new New machine, new Brownell transmission and Timken rear axle at a cost of \$850; tires and painting as good as new; this car is a genuine bargain. Price, \$1,550.

POLLOCK CAR CORPORATION,
1018 Connecticut Avenue.

Used Car Bargains

Do you want to buy a used motor car? If so, you can save yourself much of the time and trouble that generally accompanies answering anonymous advertisements by consulting the *Used Car Bulletin* published each week in

MOTOR NEWS

In this bulletin the seller's name and address, an accurate description of the car offered for sale, the price, and the correct age of the car must be given by the advertiser before his copy is accepted for publication. This bulletin is the most complete list of second hand automobiles published in Washington. Cars of every type and price are listed.

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FORD COMMERCIAL AUTO BODIES

\$100
Prompt Deliveries.
S. J. MEEKS' SONS,
AUTO AND COACH WORKS
Main 2104 622 14 St. N.W.

Now Is the Time To Buy Automobiles.

There are many reasons why those who propose buying cars in the spring should do so now. Dealers are able to secure cars now and will deliver them when wanted. Later on, when the demand increases, there will be more or less trouble with deliveries.

AUTOMOBILES**Huston-Hanger**

Auto Sales Co., Inc., 1119 14th St. N.W.
Cash or house payment. Delivery guaranteed. Exchanged cars; any car you want; guaranteed in perfect running condition.

STEVENS-DURYEA

T. LAMAR JACKSON,
14th and R Sts. N.W.
Telephone North 3863.

Bargains in Automobiles

New 1914 electric coupe, never used, \$1,400.
Vette 7-pass. limousine (perfect), \$1,500.
Vette 7-pass. limousine (perfect), \$1,500.
Vette 7-pass. limousine (perfect), \$1,500.
Vette 7-pass. limousine (perfect), \$1,500.

MARMON and OHIO ELECTRICS

POTOMAC MOTOR CAR CO.,
Tel. N. 2000. 1226 Conn. Ave.

Maxwell—Jeffery Imp Cyclecar

H. B. LEARY, JR., Agent,
Tel. N. 4454. 1321-23 14th St. N.W.

Rauch & Lang Electrics

THE BATHAM ELECTRIC GARAGE,
Tel. W. 488. N. H. Ave. and M. St. N.W.

Davis and Haynes

Motor Cars
Phone Demonstration.
PROBEY-HAYNES MOTOR CO.,
Tel. West 213. 1230 Wisconsin Ave.

EMERSON & ORME

1407 H Street. Phone Main 7993.

Packard

The Luffell Co. Dupont Circle
Service Station, 1214 N. H. Ave. N.W.

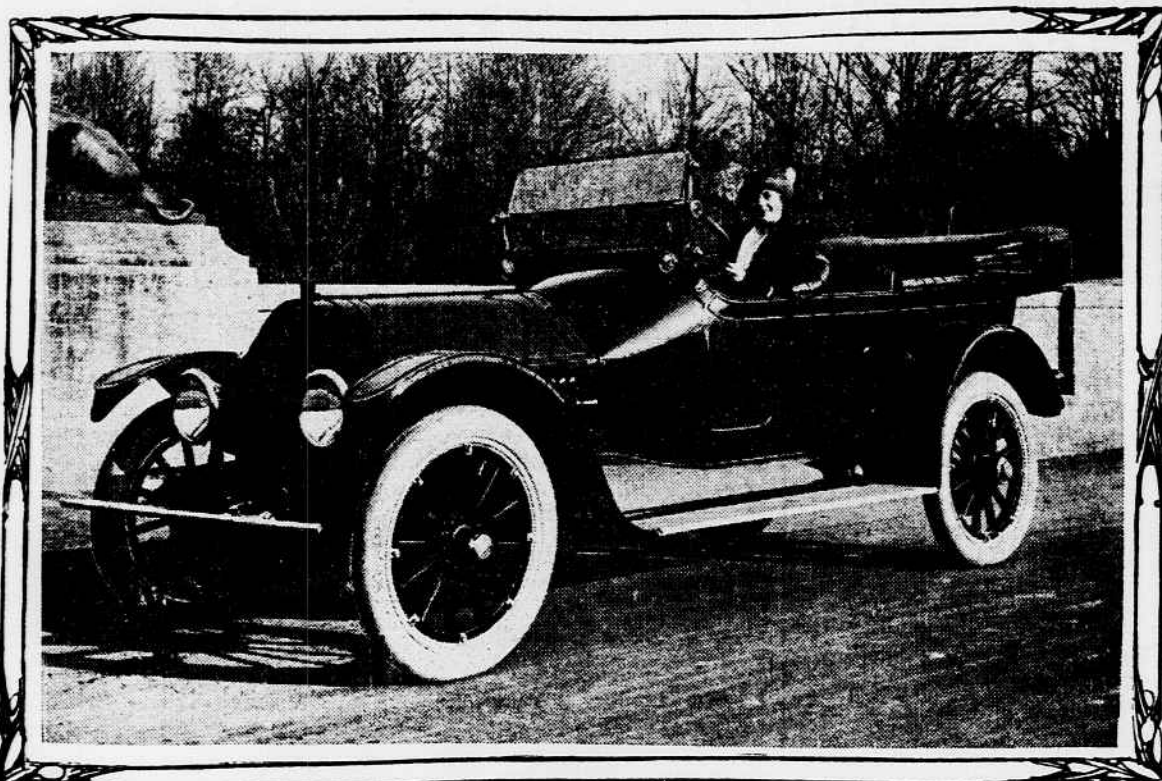
OLDSMOBILE

OAKLAND MOTOR CARS

Pollock Car Corporation,
Tel. M. 7937-8. 1018 Conn. Ave.

CADILLAC BAKER ELEC.

The Cook & Stoddard Co.,
4238-40 Conn. Ave. Phone N. 724.

MOTORING IN NEW CAR.

MISS GERTRUDE FOSBENDER AT THE WHEEL OF 1914 MITCHELL "SIX," A GIFT FROM HER FATHER.

TOURING BOARD LAYS OUT ROUTES TO COAST

Three Already Selected for Transcontinental Tourists, While Another Is Coming.

Transcontinental inquiries received by the A. A. A. touring board indicate that many of those who have in mind a journey to the Pacific coast in 1915 will journey westward over one route and return by a different one. While 1914 will see a greater number of cross-country travelers than in 1913, the total in 1915 promises to be surprisingly numerous and warrants Chairman Frank N. Mudd of the touring board to predict that American interstate travel from this time on will count largely in vacation periods of many people who have been in the habit of wearing out tires on foreign highways.

In preparing for a comprehensive transcontinental service the touring department of the national organization of automobilists has added to its material until there are now available three complete routes with a fourth to be added in the spring of 1915. Of these the overland trail is for about 95 per cent of the way the route of the Lincoln highway, which will attract a large amount of the cross-country travel.

The fourth new route will start east from Los Angeles and is by far the longest of the cross-country lines, being via Yuma, Phoenix, El Paso, Fort Worth, Dallas, Texarkana, Little Rock, Memphis, Nashville, Knoxville, Asheville, Greensboro, Richmond, Washington, Baltimore and Philadelphia to New York. This transcontinental route will be available throughout the year. Very little difficulty was experienced in its framing as long as stretches of good natural roads were found in Arizona, New Mexico and Texas. In fact, the one great problem of the A. A. A. pathfinder was to select the "one best way" from the number of options offered at several points, notably east of Phoenix. For the first time the southwestern and Gulf states will be placed on a through line across lower Arizona, New Mexico and upper Texas.

"The Trail to Sunset." The pioneer big route between Chicago and the Pacific coast was the "Trail to Sunset." This quickly made clear that for the San Francisco and San Diego exhibitions in 1915 there would be a great call for other routes, reaching the Pacific northwest as well as central and southern California. It was therefore decided by the A. A. A. in the early summer of 1912 to undertake the mapping of three complete lines in one season.

Starting in June, the northern route through Albany, Buffalo, Cleveland, Chicago, St. Paul, Minneapolis, Fargo, Bismarck, Bitter, Missoula and Spokane to Seattle was covered. The "Northwest Trail" was the first to give details across the continent by the northern route, and to supply specific information, including mileages, for reaching Yellowstone Park from the north or Glacier Park from the south. Equally complete notes were then taken from Seattle through Tacoma, Portland and Sacramento to San Francisco.

Immediately afterward the Overland trail was traveled from San Francisco through Sacramento, Carson City, Reno, Salt Lake City, Cheyenne, Omaha, Chicago, Cleveland, Erie, Jamestown, Elmira, Binghamton and Kingston to New York. The third line, the Los Angeles to Los Angeles via Philadelphia, Harrisburg, Pittsburgh, Columbus, Indianapolis, St. Louis, Kansas City, Denver, Salt Lake City, El Paso, Fort Worth, Dallas, Texarkana, Little Rock, Memphis, Nashville, Knoxville, Asheville, Greensboro, Richmond, Washington, Baltimore and Philadelphia to New York, has been set for the publication of these notes, due principally to road conditions in western Colorado and eastern Utah, which will doubtless be improved before the spring of 1915.

Oldsmobile Deliveries.

1914 Oldsmobiles were delivered during the past week to the following: Light "Six," seven-passenger touring car, finished in Brewster green, to W. K. Miller, and a four-passenger light "Six" touring car, finished in Orford lake, to F. V. Murphy.

Aeronauts Buy Cycle Cars.

It seems to be a coincidence that the two first cycle car buyers in both New York and New Jersey were Aero Club members and experienced aviators, but the fact remains that both H. E. Brown, the millionaire guardsman and aviator, and William Bouldin 3d, the sportsman broker, who bought Imp cars at the New York show, have the honor of being the first cycle car users in their respective states. William Bouldin 3d of East Orange, N. J., is an aviator of note and holder of the Club of America's pilot license and was a member of the auto polo team which won the amateur American championship last year. Mr. Bouldin was honored by the Cycle Car Club of New Jersey at its annual meeting recently at Newark, N. J., by being elected first vice president of the organization.

Ohio Representative Here.

R. E. Allmart, eastern sales manager of the Ohio Electric Car Company, spent several days here last week, making his headquarters with the Potomac Motor Car Company during his stay.

Resiliency of Tires.

Resiliency is frequently used as referring to tire efficiency and indicates the amount the tire will depress under a given load, and its value is in the cushioning effect. The amount of cushion which the tire interposes between the wheel and the road is an important factor in the value of the tire as measuring the amount of injurious vibration and shocks which are absorbed.

HANDLING ARGO CAR AGENCY.

W. L. Smith Co. Pleased With Outlook for Low Priced Machine.

The Argo car, selling at a low price, is the latest miniature automobile to become officially represented in the National Capital. After a thorough investigation of this new car W. L. Smith of the W. L. Smith Company returned from New York a few days ago with a signed contract for this city and adjacent territory.

Mr. Smith spent two days in New York as the guest of Benjamin Briscoe, president of the company, and was so well pleased with the outlook that he decided to handle the car here. He is enthusiastic over his new line, which he will handle in connection with the Detroit car.

Robert Edson Drives Oakland.

The first of the 1914 Oakland "Big Six" touring cars has been delivered to Robert Edson and has attracted widespread attention. The car, which has a long wheelbase, was painted green, and Mrs. Edson at once christened it the "Long Green," a name by which it has been known ever since. Mrs. Edson has a striking green costume, the exact shade of the car, and states that when the "Long Green" glides by "every true Irish policeman salutes it."

As a direct result of his purchase Mr. Edson has entered into negotiations for the Oakland agency at Sag Harbor, L. I. He is building a thirty-thousand-dollar garage which he has called the "Strongheart garage" named after a play in which he took the star part.

Ohio Electric Delivered.

Gen. John A. Johnston, former District Commissioner, has purchased a model 40 Ohio electric brougham of the five-passenger type, finished in royal blue with the interior of gray upholstery. It is the first electric with the magnetic control to be delivered in the National Capital.

MOTOR CAR ON ISLAND CAUSES ILL FEELING

Mail Carrier Buys Automobile, and Selectmen Do Not Want Him to Run It.

The little Island of Nantucket, off the coast of Massachusetts, is in a furore these days because of what is regarded as a daring violation of "the statutes made and provided." A merry legal war is occupying the attention of the courts, simply because Clinton S. Folger, a mail carrier, likes motoring.

The trouble, in which Mr. Folger has thus far been victorious, dates back several months to the time when the mail carrier purchased a 1914 model Overland touring car in Boston. In spite of the fact that automobiles have been rigorously denied admission to the island, Mr. Folger took his new purchase home and has since, with the exception of the time he has spent in court, been delivering mail in it. The officials of the island were much wrought up when Citizen Folger transgressed by introducing his gasoline car in the hitherto sacred precincts. They remonstrated with the mail carrier, but to no avail. He made it clear that his citizenship entitled him to deliver mail in any sort of a vehicle he saw fit.

Special Law Is Passed.

Seeing that words were useless, a big delegation of Nantucket citizens traveled to Boston and had the Massachusetts highway commission pass an exclusion law prohibiting the use of motor cars on the island. But Folger kept right on driving his car. Then the island officials put their heads together and decided to ask for an injunction. But there was nothing doing. The injunction was refused. Another conference, and the selectmen cited Folger into court. He was fined \$15 for violating the exclusion act, but immediately appealed. The next sitting of the superior court for the district is in July, 1914, so Folger, with a forgiving smile for his opponents, climbed into his car and started it off again. Before starting on his mail route, however, Mr. Folger announced that he would see the case through to the end, promising to take it to the United States Supreme Court at Washington, if such procedure required ten years. Meanwhile, he announced, he would continue to drive his car.

Though a considerable amount of ill-feeling has been stirred up in the case, Folger is in no way vindictive, for on the day he was cited to appear in court he gave one of the selectmen a ride, and after the trial took Chief of Police Gibbs on a little joy ride to Scitanscott. The selectmen have decided that about the only way to get Folger's Overland off the island is to capture it some dark night and dump it overboard, where the water is deep.

Maxwell Purchases.

J. W. Bird placed his order for a Maxwell "25" touring car a few days ago, while a car of the same make was delivered to H. O. Stabler.

AUTOMOBILE CALENDAR

March 26-31—Show, Racine, Wis.
April 12—Show, Palermo, Sicily.
April 12-19—Austrian show.
April 19-20—Coupe de Tourisme, 1,000-mile cyclecar and light car endurance test around France.
April 22—Track meet, Bakersfield, Cal.
May 24-25—Targa Florio races.
May 30—Indianapolis 500-mile race.
May 30—New York track meet.
May 30—Track meet, Providence, R. I.
June 1—Florida cup race, Island of Sicily.
June 6-7—Track meet, St. Louis, Mo.
June 11—Isle of Man road races.
June 17-18—Hill climb, Uniontown, Pa.
June 30—Track meet, Sioux City, Ia.
July 3-4—Road races, Tacoma, Wash.
July 4—French grand prix, Lyon.
July 4—Three-hundred-and-fifty-mile race, Sioux City, Iowa, speedway.
July 4—Track meet, Providence, R. I.
July 15—Speedway races, Seattle, Wash.
July 25-26—Belgian grand prix road races.
July 26—Le Mans cyclecar grand prix race.
July and August—French army truck subsidiary trials.
August 2-9—Six-day cyclecar reliability in French Alps.
August 25-26—Road races, Elgin, Ill.
September 5—Track meet, Milwaukee, Wis.
September 6-7—Italian grand prix.
September 7—Track meet, Providence, R. I.
September 8—Road race, Corona Beach, Cal.
September 9—Italian grand prix.
September 9—Speedway races, Pomona, Cal.
September 26-October 6—Berlin show.
October—Kerosene motor tests, Paris.
October—Gallion hill climb, Paris.
October 2-7—Track meet, Oklahoma City, Okla.
October 2-3—Track meet, Trenton, N. J.
October 4-10—Berlin show.
October 10-26—Paris show.
November 6—Olympic show.
November 8-11—Track meet, Shreveport, La.
November—El Paso-Phoenix road race.

Many Cars Registered in Jersey.

With a population of 2,537,167, according to the 1910 census, New Jersey registered 49,588 automobiles in 1913. Motor cycle licenses amounted to 8,419; drivers' licenses numbered 55,246. Trucks, weighing over 4,000 pounds amounted to 1,772. The amount collected in car license fees was \$442,244.25 and that in driving license fees was \$144,418, totaling \$586,662.31.

Jeffery Cars Delivered.

A Jeffery "Six," five-passenger touring car was delivered during the past week to L. E. Sinclair, and a five-passenger "Cross Country" to John G. Hodges.

May Revive Racing in "Philly."

After lying dormant for some time the proposition to revive the Fairmount Park road race has been stirred into activity by the Quaker City Motor Club. The club councils passed a resolution requesting the Fairmount Park commission to grant the club permission to conduct a 200-mile automobile race in the park next fall.

Announcement!

\$295

\$295

ARGO CAR

The ultra of economy in first cost, in operation and in up-keep and yet containing the best in design, the best of workmanship, the style of bon ton.

ARGO MOTOR CO.
7 East 42d St., N.Y.
Benj. Briscoe, Pres.

Deliveries will be made in rotation as orders are received
WASHINGTON DISTRIBUTER

W. L. SMITH CO.
1412 G St. N.W.
Telephone Main 3722

Read These Specifications

MOTOR—"Briscoe Freres," 8 to 12 horsepower—four cylinders 2 5/16 x 4" cast iron bloc—3 point suspension—water cooled.

LUBRICATION—Splash and pump.

COOLING—Thermo-siphon, standard honeycomb radiator.

TRANSMISSION—Sliding gear—two speeds forward and reverse—cone clutch—shaft and bevel gear drive.

SPRINGS—Full elliptic front and rear.

BRAKES—Service brakes and clutch operated with one pedal. Emergency brakes external on drums.

WHEELS—28" wire.

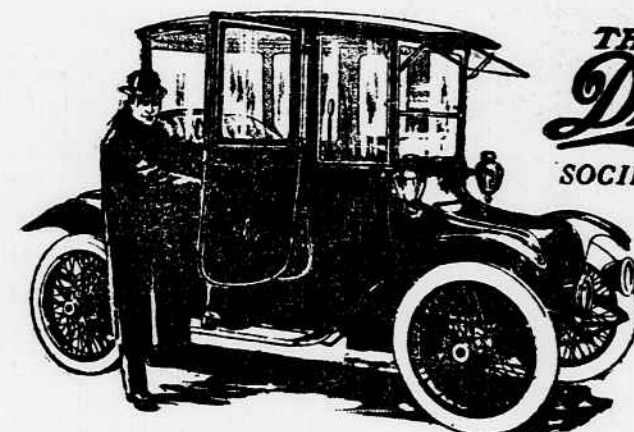
WHEELBASE—90 inches.

TRAIL—44 inches.

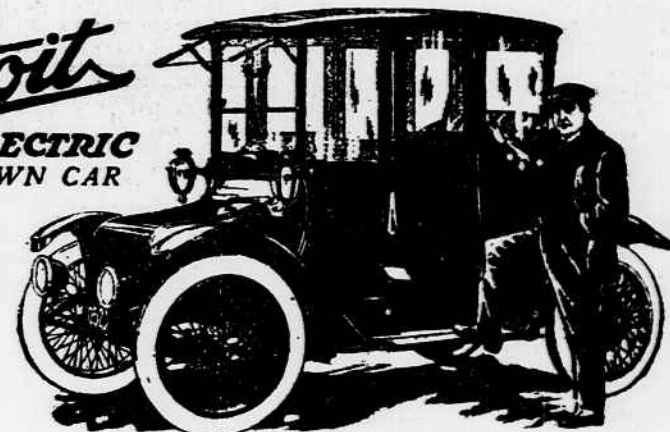
BODY—2 passenger—side by side.

WEIGHT—Approximately 700 lbs.

EQUIPMENT—Two side lamps—tail lamp—horn—tools.

Henry Ford and Thos. A. Edison buy

Henry Ford and His New 1914 Detroit Electric Equipped with Edison Batteries



Thos. A. Edison and His New 1914 Detroit Electric Equipped with Edison Batteries

How Would You Like To Have These Master Minds Help You Choose Your Electric Car?

Think what a great privilege it would be to have the advice of Henry Ford, the world's greatest automobile manufacturer, and Thomas A. Edison, the world's greatest electrical authority, in settling the problem of which electric to buy.

We can offer you the result of their investigation and the benefit of their judgment on electric cars.

Three Times the Choice of Ford and Edison

Mr. Ford has owned three Detroit Electrics; and this is the only make of electric car he has ever owned.

Mr. Edison has owned three Detroit Electrics; and these are the only electric cars he has ever owned since we placed our cars on the market.

Why not be guided by these two men in choosing your electric? Their repeated purchases of Detroit Electric cars furnish the strongest endorsement they can give.

Advice Worth Millions

It is equivalent to what their advice would be if you were able to take them with you as you examine electric cars and choose the one you will buy.

Mr. Ford and Mr. Edison are only two of many men of national prominence in the automobile world, who after thorough investigation have purchased Detroit Electric cars. A partial list of these critical owners includes:

Henry B. Joy, President Packard Motor Car Co.
C. J. Moore, Operating Mgr. Packard Motor Car Co.
C. H. Wills, Factory Mgr. Ford Motor Co.
Lee Counsellman, Vice-Pres. and Gen. Mgr. Chalmers Motor Co.
Geo. W. Dunham, Chief Eng., Chalmers Motor Co.
J. Frank Duryea, Vice-Pres. and Factory Mgr. Stevens-Duryea Automobile Co.
Howard Marmon, President Nordyke & Marmon Co.
S. J. Kuqua, Vice-Pres. Cole Motor Car Co.
J. Walter Drake, President Hupmobile Motor Car Co.
Gilbert W. Lee, Director Low Motor Co.
Charles J. Butler, President Morgan & Wright Co.

Never before in the history of the automobile business has any one manufacturer been able to offer such concrete proof of the superior design, material and workmanship of his product as is shown by the choice of such men as these.

These Men Know
These men know the advantages of a manufactured car as compared with an assembled one. They realize the advantage of the Detroit Electric chainless direct shaft drive power plant; the large powerful motor; the patented braking system; the pure aluminum plate in bodies, window sash and fenders; the refined elegance of the upholstery, painting and general appointments of the Detroit Electric.

High Quality—Large Production

The Detroit Electric is, first, last and always a quality car. Yet, because of our volume of business, the Detroit Electric is not over-priced—nor even high priced.

Large production and scientific methods of manufacture enable us to sell the Detroit Electric at from \$300 to \$500 lower than is asked for electric pleasure cars, which, we think, do not compare with the Detroit Electric in quality.

Detroit Electrics are manufactured, not assembled cars. Motors, bodies, axles, controllers, batteries, etc., are all built in the Detroit Electric factory—the world's largest

and most completely equipped electric pleasure car factory.

The Car of the Year

Detroit Electric cars this year—as always—offer you the highest possible perfection in motor car building—utmost elegance and beauty in design and finish, the most modern features of convenience and luxury, the best of electrical engineering practice in power, speed, endurance, economy, safety.

A wide range of choice is offered in our list of models:

With Bevel Gear Axle:

Victoria.....\$2300
4-Passenger Brougham (Rear Seat Drive).... 2500
5-Passenger Brougham (Front Seat Drive).... 2800

With Worm Gear Axle:

Gentleman's Roadster.... 2800
4-Passenger Brougham (Rear Seat Drive).... 2850
5-Passenger Brougham (Detroit Duplex Drive) 3000
(Prices f. o. b. Detroit)

Be guided by the example of Ford, Edison and these other motor experts. Call and see the Detroit Electric for yourself.

A ride will quickly convince you why every third electric pleasure car sold is a Detroit Electric. Demonstration on request.

Anderson Electric Car Company, Detroit, Mich.

EMERSON & ORME, 1407 H Street N.W.

Tel. Main 7695

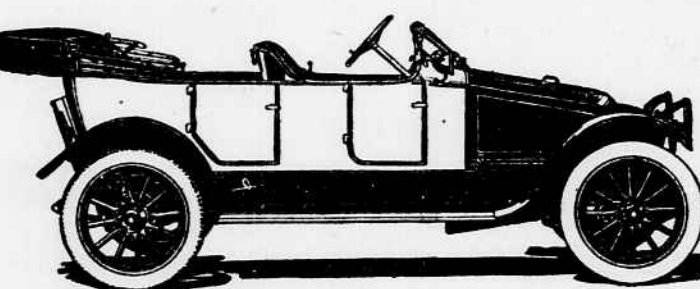
Home of Firestone Second TIRES

Received this week a large shipment of FIRESTONE SECONDS in ALL SIZES and types, PLAIN AND NON-SKID TREADS. All new and fresh goods.

These tires are only slightly blemished; in fact, they look just as good as the regular guaranteed first tire, and our experience is that they will give as good service.

Remarkably LOW Prices

Pollock Car Corporation
Oldsmobile and Oakland Motor Cars
1018 Conn. Ave. Phone Main 7837
Shipped to Virginia, Maryland and West Virginia Points
C. O. D. Subject to Examination.



Franklin 6-30 Touring

A High-Grade Light Six \$2,300 Complete

A six that costs less to run than the average four. Let us show you the reasons why.

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OPPOSITE STONELEIGH COURT.